

a body portion having an inner surface, an outer surface, a first end and a second end, the inner surface defining a passage configured to receive the probe end, and the passage extending and incrementally increasing in size from the first end toward the second end; at least one flexible annular flange disposed on the outer surface of the body portion.

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35. (new) The ear probe tip of claim 32, wherein the passage comprises one of a frusto-conical shape and a cylindrical shape.

Fig 1

a1
34 (new) The ear probe tip of claim 32, wherein the body portion comprises a frusto-conical shape.

Fig 1

Prob B2 35. (new) The ear probe tip of claim 32, wherein the at least one flexible annular flange is disposed substantially perpendicular to the body portion.

Fig

Prob B3 36. (new) The ear probe tip of claim 32, wherein the at least one flexible annular flange is disposed proximate to a middle portion of the body portion.

Element 42

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37. (new) The ear probe tip of claim 32 further comprising a chamfer, the chamfer is disposed proximate to the second end.

No 9

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38. (new) The ear probe tip of claim 32, wherein the ear probe tip is constructed of one of a plastic material and an elastic material.

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39. (new) The ear probe tip of claim 32, wherein the ear probe tip is disposable.

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Pub B47 40. (new) An ear probe tip for the end of a probe which can be inserted into an ear canal, the ear probe tip comprising:

a body portion having an inner surface, an outer surface, a first end and a second end; and

a passage defined by the inner surface, the passage having a first cross-sectional area proximate to the first end and a second cross-sectional area proximate to the second end, the first cross-sectional area being smaller in size than the second cross-sectional area. *107*

at out *10* 41. (new) The ear probe tip of claim 40, wherein the passage comprises one of a frusto-conical shape and a cylindrical shape. *Fig 1*

11 42. (new) The ear probe tip of claim 40, wherein the body portion comprises a frusto-conical shape. *Fig 1*

43. (new) The ear probe tip of claim 40 further comprising at least one flexible flange disposed on the outer surface of the body portion at a distance from the first end. *Fig 1*

Pub B5 44. (new) The ear probe tip of claim 43, wherein the at least one flexible flange comprises a cross-sectional shape of one of a circle, a triangle, and a square. *Detail*

Pub B67 45. (new) The ear probe tip of claim 43, wherein the at least one flexible flange is disposed substantially perpendicular to the body portion. *Fig 1*

46. (new) The ear probe tip of claim 43, wherein the at least one flexible flange is disposed proximate to a middle portion of the body portion. *Fig 2*

~~16~~ 47. (new) The ear probe tip of claim ~~46~~ further comprising a chamfer, the chamfer is disposed proximate to the second end. *9* *opt*

~~17~~ 48. (new) The ear probe tip of claim ~~46~~, wherein the ear probe tip is constructed of one of a plastic material and an elastic material. *9* *up*

alt cont P17 49. (new) An ear probe tip for the end of a probe which can be inserted into an ear canal, the ear probe tip comprising:

a body portion having an inner surface, an outer surface, a first end, and a second end, the inner surface of the body portion defining a passage configured to receive the probe end, and the passage extending and incrementally increasing in size from the first end toward the second end; and

a ring disposed on the outer surface of the body portion proximal to the second end. *18* *out* *surround* *up*

~~19~~ 50. (new) The ear probe tip of claim ~~49~~, wherein the ring comprises one of a continuous ring and a non-continuous ring disposed on the outer surface of the body portion. *18* *surround* *up*

~~20~~ 51. (new) The ear probe tip of claim ~~49~~, wherein the passage comprises one of a frusto-conical shape and a cylindrical shape. *18* *(fig)*

~~21~~ 52. (new) The ear probe tip of claim ~~49~~, wherein the body portion comprises a frusto-conical shape. *18* *(fig)*

53. (new) The ear probe tip of claim 49 further comprising at least one flexible flange disposed on the outer surface of the body portion at a distance from the first end. *(c 15)*

Sub B 54. (new) The ear probe tip of claim 53, wherein the at least one flexible flange comprises a cross-sectional shape of one of a circle, a triangle, and a square. *(f 15)*

55. (new) The ear probe tip of claim 53, wherein the at least one flexible flange is disposed substantially perpendicular to the body portion. *(a 25)*

56. (new) The ear probe tip of claim 53, wherein the at least one flexible flange is disposed proximate to a middle portion of the body portion. *(k 2)*

25 57. (new) The ear probe tip of claim 49 further comprising a chamfer, the chamfer is disposed proximate to the second end. *(d)*

26 58. (new) The ear probe tip of claim 49, wherein the ear probe tip is constructed of one of a plastic material and an elastic material. *(v)*